

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## PATENT APPLICATION

Inventor(s):

Seung-Jae Han

Thierry E Klein

RECEIVED

MAR 0 3 2004

Technology Center 2100

Case:

4-4

Serial No.:

10/619046

Filing Date:

July 14, 2003

Examiner:

**Group Art Unit:** 

Title:

Method And Apparatus For Adaptive And Online Assignment In

**Hierarchical Overlay Networks** 

**COMMISSIONER FOR PATENTS** P.O. BOX 1450 **ALEXANDRIA, VA 22313-1450** 

SIR:

**ATTENTION: Patent Office Draftsperson** 

Transmitted herewith are three (3) sheets of formal drawings to be substituted for the informal drawings initially filed in the above-identified application for patent.

## No Additional fee is required.

In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit Deposit Account No. 12-2325 as required to correct the error.

Respectfully,

David)W. Herring,

Reg. No. 51069

908-582-4326

Dock t Administrator (Room 3J-219)

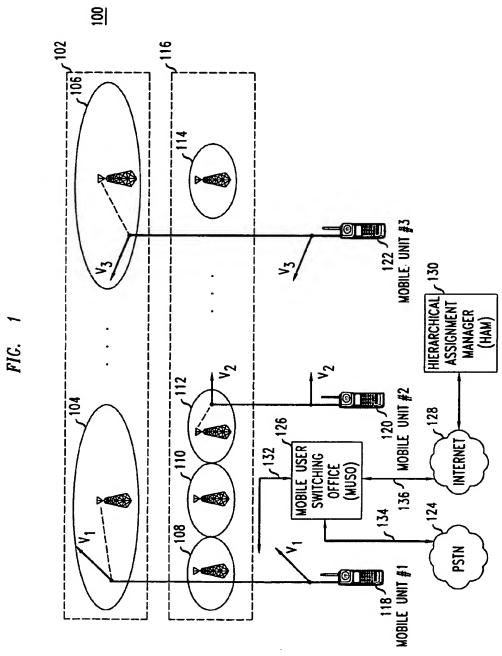
Lucent Technologies Inc. 101 Crawfords Corner Road Holmdel, NJ 07733-3030

Date of Deposit I hereby certify that this correspondence is being deposited with the United States Postel Sende in a First Class Mail envelope on the d Mali Stop

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450. 14herine

Signature of person mailing paper of



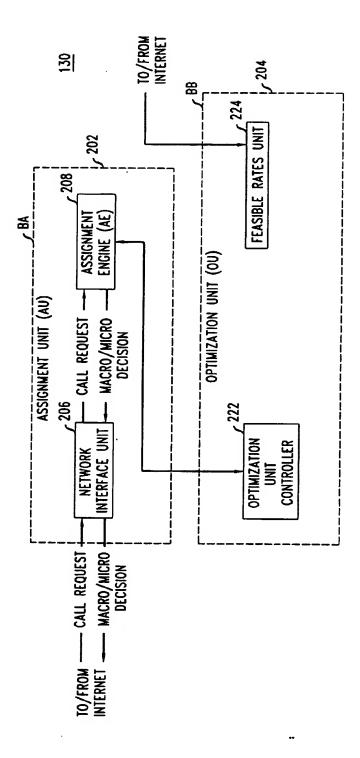


FIG. 2

3/3

FIG. 3

